

FIGURE 1

0996015 09401
T04260" STE09660

0960315-02401

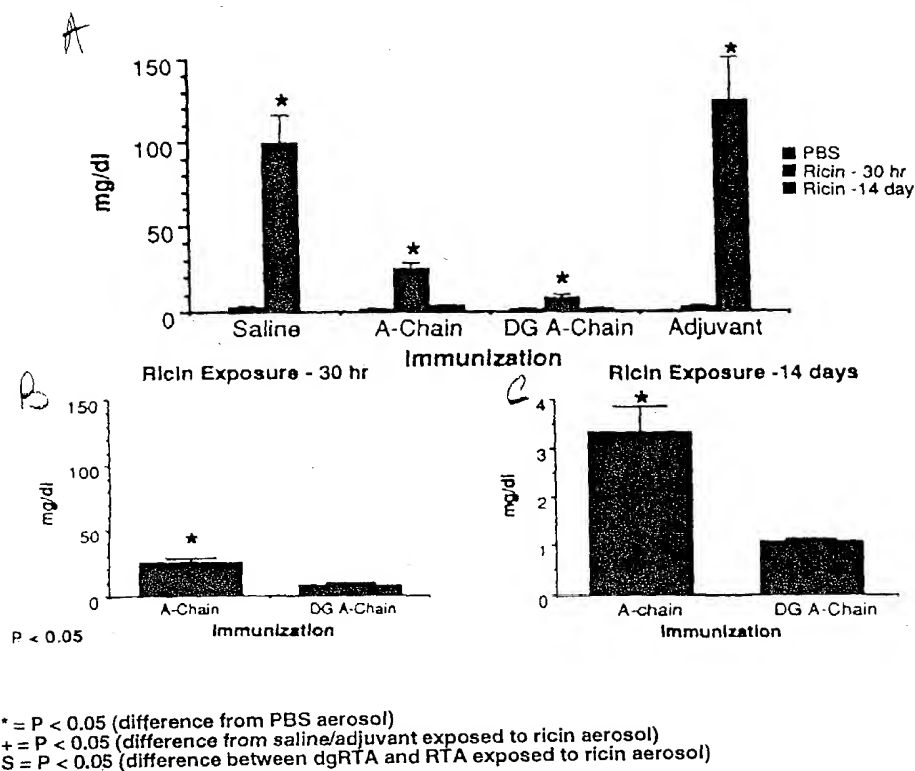
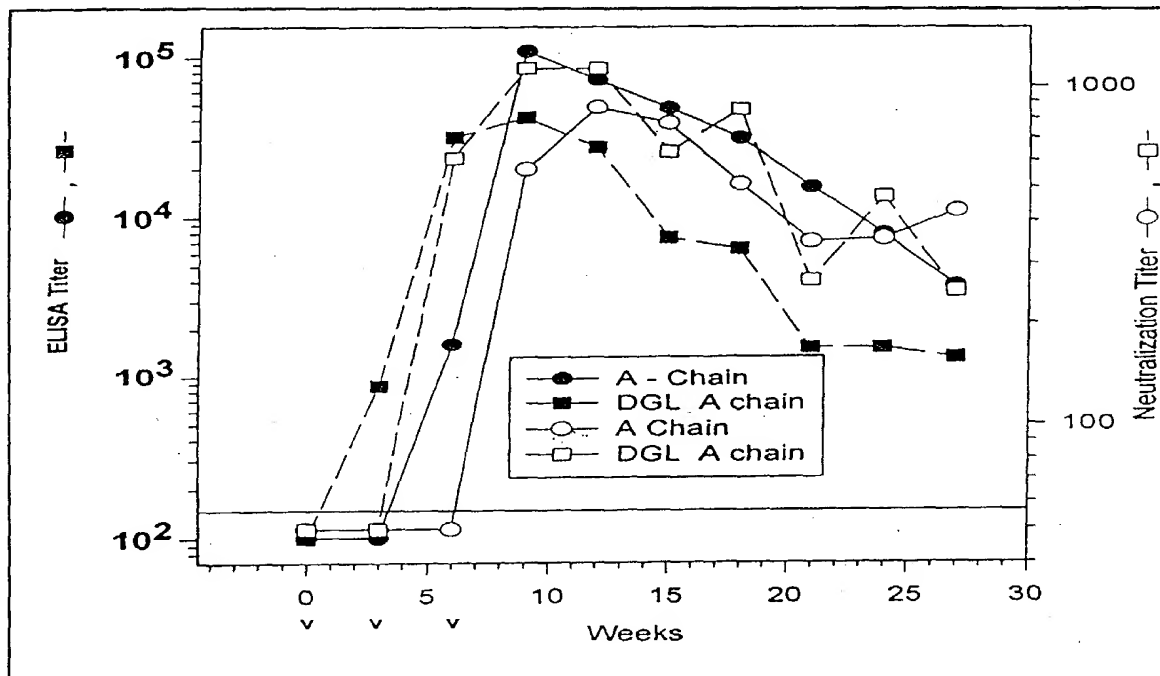


FIGURE 2

Figure 3. Antibody Responses in Rats Vaccinated (v) with RTA or dgRTA



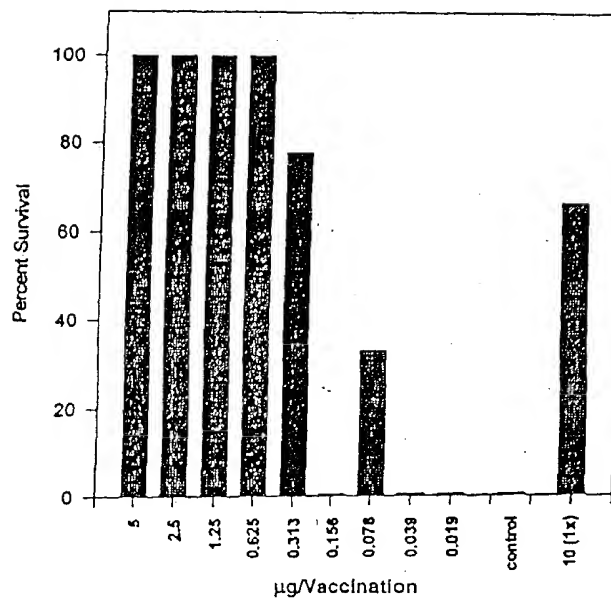


Figure 4. Dose Escalation Study on Survival after Aerosol Ricin Toxin Exposure in Mice Vaccinated with dgRTA

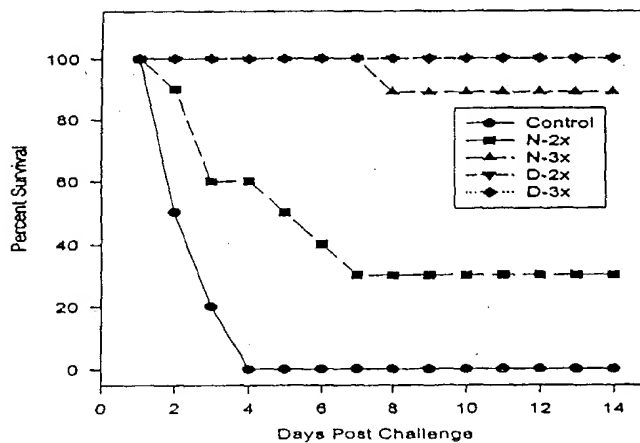


Figure 5. Survival of Mice Vaccinated with Two or Three Doses of RTA (N) or dgRTA (D) and Challenged with Lethal Doses of Aerosolized Ricin Toxin

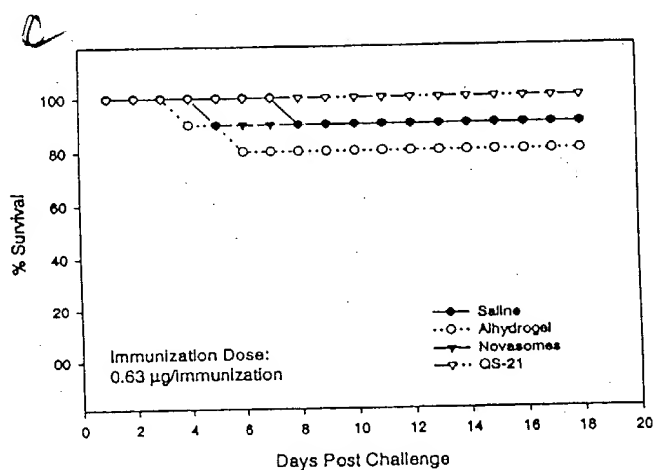
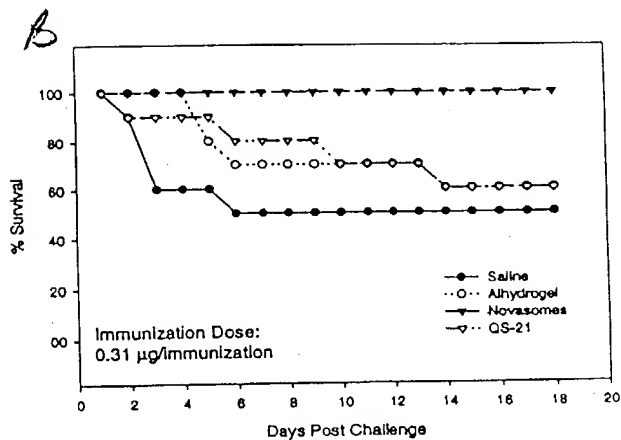
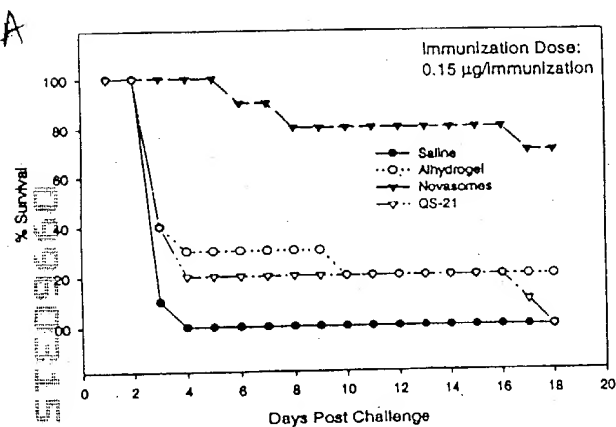


Figure 6. Adjuvant Effect on Survival of dgRTA Vaccinated Mice Exposed to Aerosolized Ricin Toxin

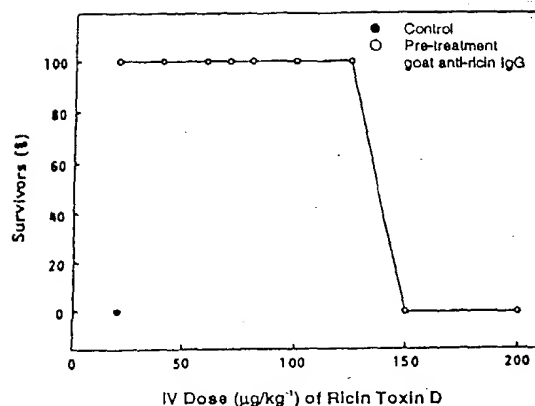


Figure 7. Survival of Mice Passively Immunized with Goat Anti-Ricin IgG and Challenged Intravenously with Increasing Doses of Ricin Toxin D

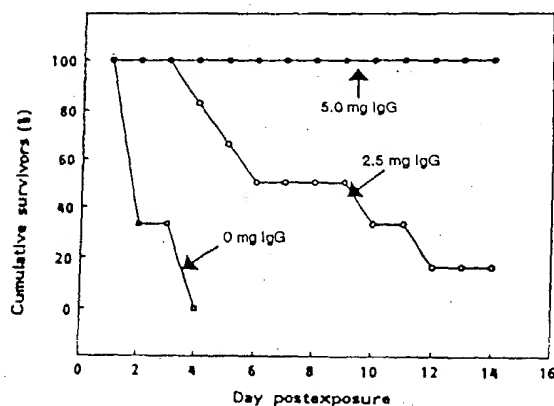
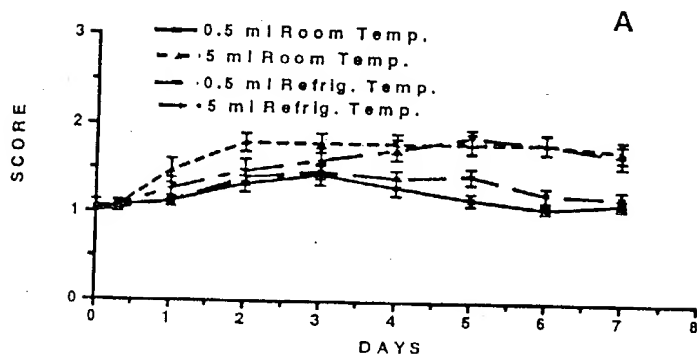


Figure 8. Survival of Mice Passively Immunized with Goat Anti-Ricin IgG and Challenged with Lethal Doses of Aerosolized Ricin Toxin

104260" 092401

EFFECT OF STORAGE AND TEMPERATURE ON PARTICLE FORMATION



EFFECT OF STORAGE AND TEMPERATURE ON CLARITY

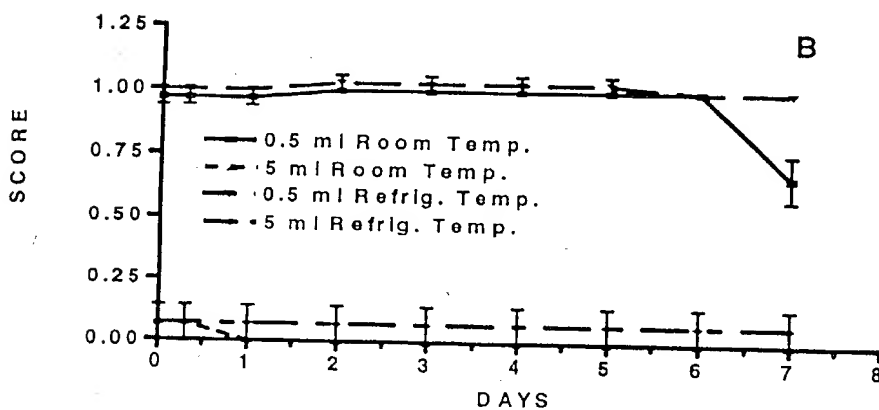
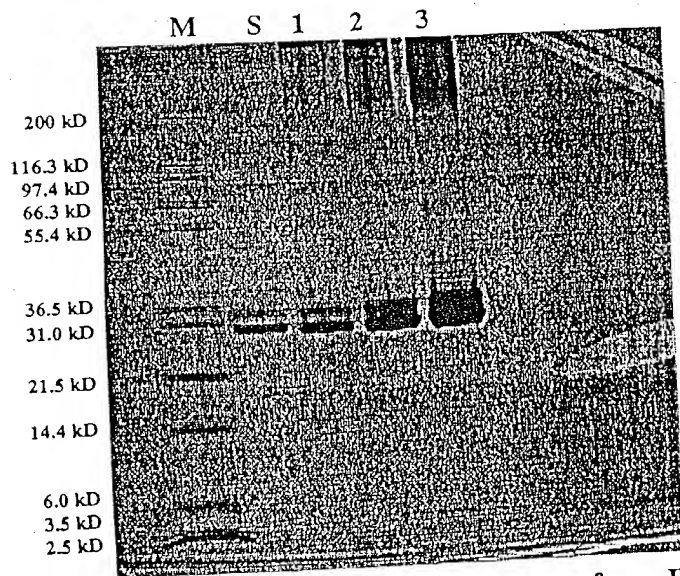
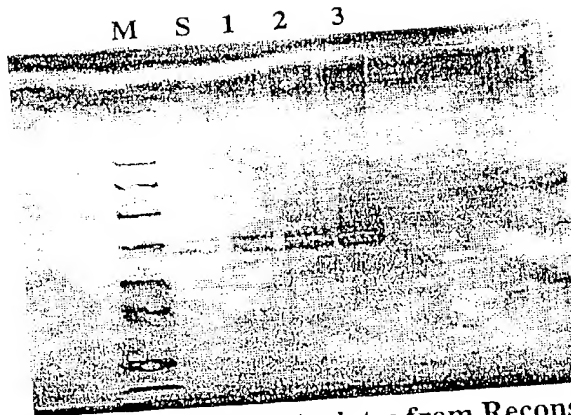


Figure 9. Effect of Duration of Storage at Room Temperature (15°C to 30°C) or Refrigerator Temperature (2°C to 8°C) on Particulate Formation (A) and Clarity (B) of dgRTA Vaccine Reconstituted in 0.5 or 5 ml of Diluent



M - Mark 12 Protein Standard
 S - 2.5- μ g dgRTA Standard
 1 - 2- μ l Precipitate of dgRTA
 2 - 5- μ l Precipitate of dgRTA
 3 - 10- μ l Precipitate of dgRTA

Figure 10. SDS PAGE Electrophoresis of Particulates from Reconstituted dgRTA Vaccine



M - SeeBlue Pre-Stained Standard
 S - 2.5 μ g dgRTA Standard
 1 - 2- μ l Precipitate of dgRTA
 2 - 5- μ l Precipitate of dgRTA
 3 - 10- μ l Precipitate of dgRTA

Figure 11. Western Blot of Particulates from Reconstituted dgRTA Vaccine

104250-5709560

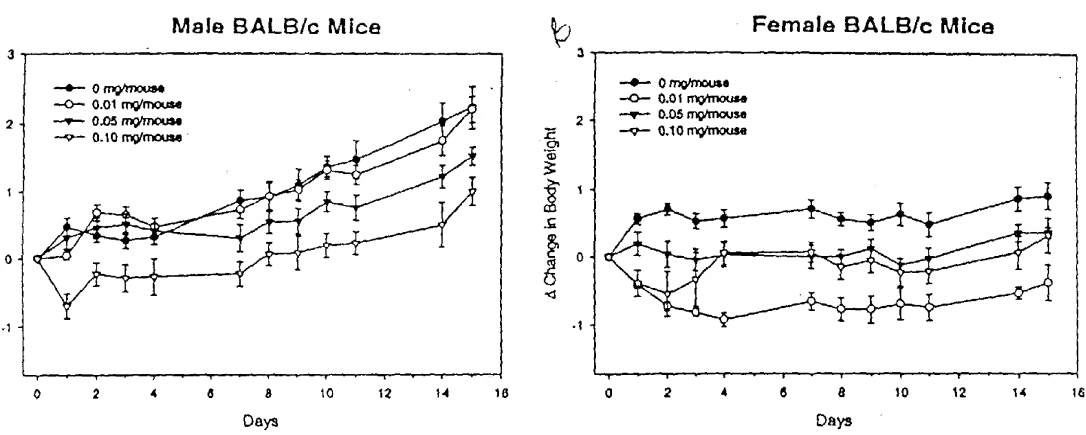


Figure 12. Body Weight Change of Male and Female BALB/c Mice Injected with Acute Doses of dgRTA Vaccine or Saline

0906015 06401
104250-57E09560

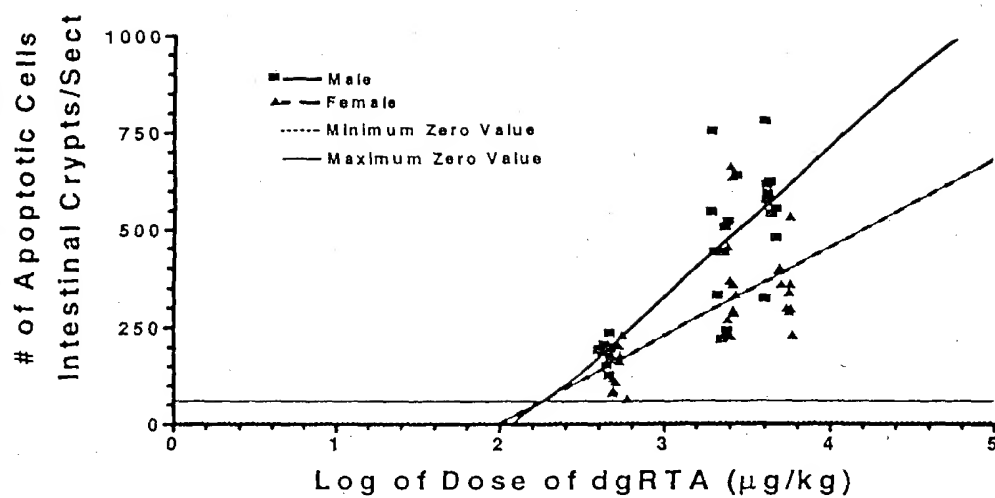


Figure 13. Dose-Response in Intestinal Apoptosis on Day 1 Post-Injection of dgRTA Vaccine

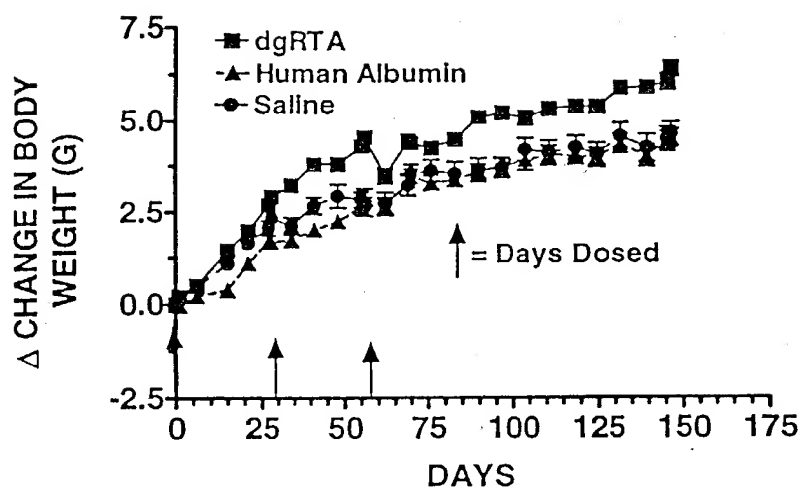


Figure 14. Body Weight Change of Female BALB/c Mice Injected with Multiple Doses of dgRTA Vaccine, Human Albumin, or Saline

09960315-092401
104260-57C09660

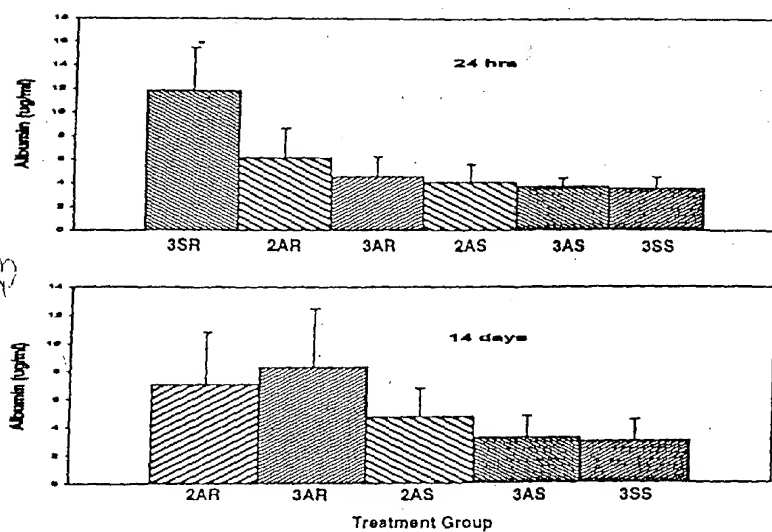


Figure 15. Mouse BAL Fluid Post-Ricin Toxin Aerosol Challenge

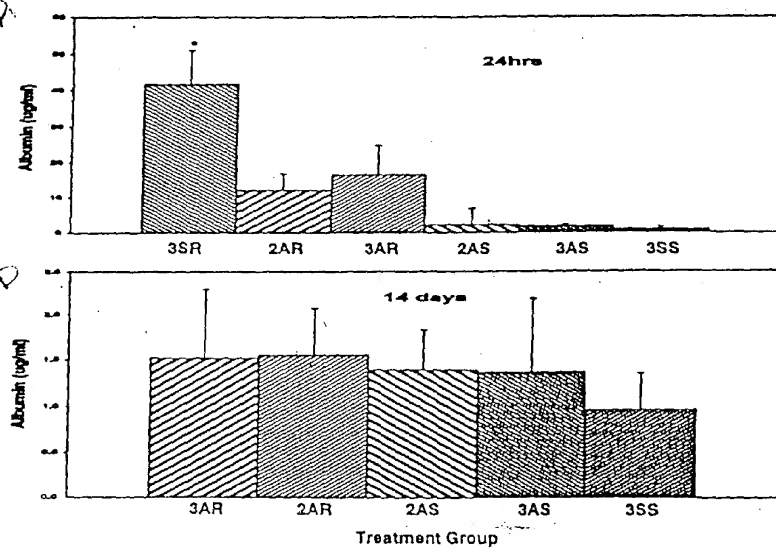


Figure 16. Rat BAL Fluid Post-Ricin Aerosol Challenge

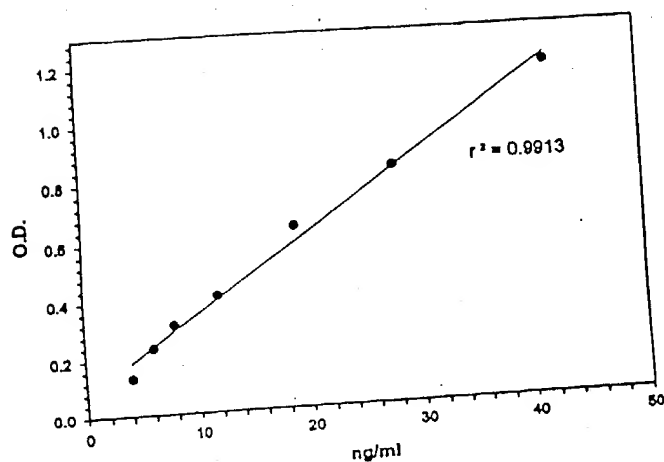


Figure 17. Standard Curve for Mouse Anti-Ricin Toxin IgG

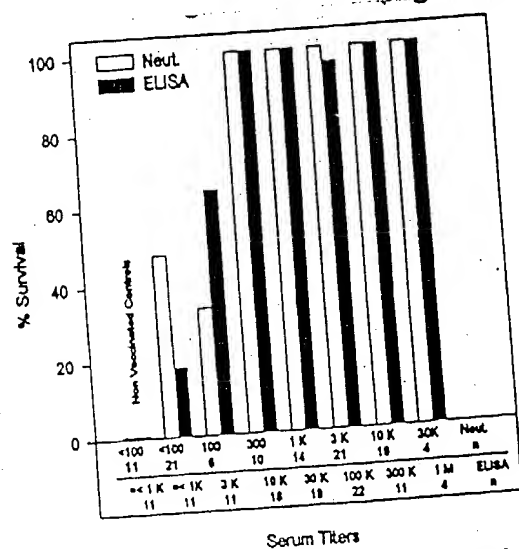


Figure 18. Comparison of Immune Response to Survival in Mice Vaccinated with dgRTA Vaccine and Exposed to Aerosolized Ricin Toxin D

00060345-092404
FOI260-57E09060

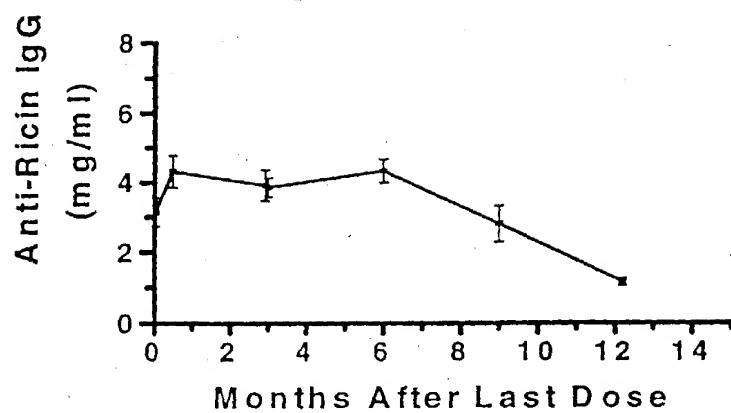


Figure 19. Serum Anti-Ricin IgG Concentration at Various Times after Last Dosing with dgRTA Vaccine